

Application No.: 10/629002  
 Docket No.: CL1435USDIV

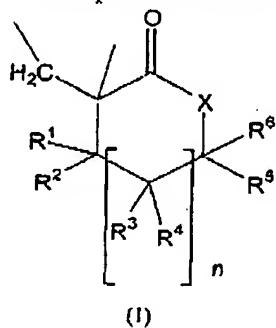
Page 2

Amendments to Claims

20. (Currently amended) A composition, comprising:

(e) (a) a fifth first polymer comprising the repeat units:

(i) at least about 10 mole percent of the total repeat units of formula I



(ii) optionally a repeat unit containing a third first reactive functional group; and

(iii) up to about 90 mole percent of repeat units derived from one or more monomers which are free radically copolymerizable with (e)(i) the monomer from which (a)(i) is derived, and (e)(ii) the monomer from which (a)(ii), if present, is derived; and

(f) (b) a sixth second polymer which is a thermoplastic nylon-6 or nylon-6,6 and which may optionally contain one or more fourth reactive functional groups which may react with said third functional group;

provided that in said composition (b) is present as a continuous or cocontinuous phase and (a) is present as a dispersed or cocontinuous phase;  
 and wherein:

n is 0, 1 or 2;

X is -O- or ~~-NR<sup>9</sup>-~~; and

R<sup>1</sup>, R<sup>2</sup>, R<sup>5</sup>, R<sup>6</sup>, each of R<sup>3</sup>, and each R<sup>4</sup>, are independently hydrogen, a functional group, hydrocarbyl or substituted hydrocarbyl; and

R<sup>9</sup> is hydrogen, hydrocarbyl or substituted hydrocarbyl.

21. (Currently amended) The composition as recited in Claim 20 wherein R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup> and R<sup>6</sup> are all independently hydrogen or alkyl containing 1 to 6 carbon atoms, and X is -O-.

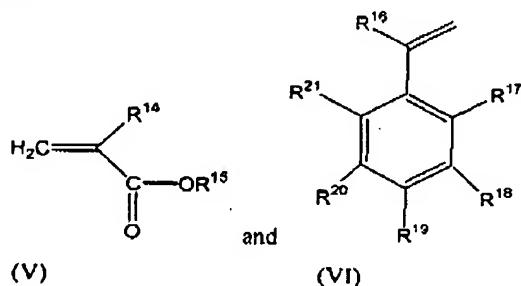
22. (Original) The composition as recited in Claim 21 wherein n is 0.

Application No.: 10/629002  
Docket No.: CL1435USDIV

Page 3

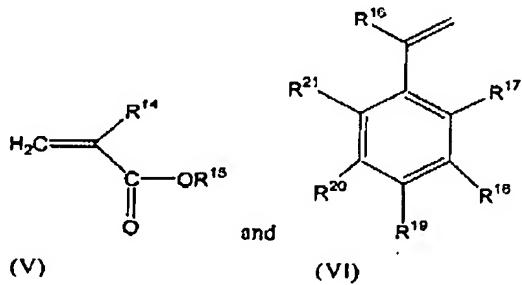
23. (Currently amended) The composition as recited in Claim 22 wherein R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup> and R<sup>6</sup> are all hydrogen.

24. (Currently amended) The composition as recited in Claim 20 wherein (e)(iii) (a)(iii) is derived from one or more of



wherein R<sup>14</sup> is hydrogen or methyl, R<sup>15</sup> is hydrocarbyl or substituted hydrocarbyl, and R<sup>16</sup> is hydrogen or methyl, and R<sup>17</sup>, R<sup>18</sup>, R<sup>19</sup>, R<sup>20</sup> and R<sup>21</sup> are each independently hydrogen, hydrocarbyl, substituted hydrocarbyl or a functional group.

25. (Currently amended) The composition as recited in Claim 22 wherein (e)(iii) (a)(iii) is derived from one or more of



wherein R<sup>14</sup> is hydrogen or methyl, R<sup>15</sup> is hydrocarbyl or substituted hydrocarbyl, and R<sup>16</sup> is hydrogen or methyl, and R<sup>17</sup>, R<sup>18</sup>, R<sup>19</sup>, R<sup>20</sup> and R<sup>21</sup> are each independently hydrogen, hydrocarbyl, substituted hydrocarbyl or a functional group.

26. (Currently amended) The composition as recited in Claim 20 wherein (e)(iii) (a)(iii) is derived from methyl methacrylate and optionally other copolymerizable monomers.

27. (Cancel)